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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/599,490	09/15/2008	Klaus Russke	KAR0117PCTUS	9725
62124 QUINN LAW (	7590 11/02/200 GROUP, PLLC	9	EXAMINER	
-	RD HILL PLACE		PEDDER, DENNIS H	
NOVI, MI 48375			ART UNIT	PAPER NUMBER
			3612	
			MAIL DATE	DELIVERY MODE
			11/02/2009	PAPER

# Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)				
Office Action Occurrence	10/599,490	RUSSKE ET AL.	RUSSKE ET AL.			
Office Action Summary	Examiner	Art Unit				
	Dennis H. Pedder	3612				
The MAILING DATE of this communication Period for Reply	appears on the cover sheet with	the correspondence ad	dress			
A SHORTENED STATUTORY PERIOD FOR REWHICHEVER IS LONGER, FROM THE MAILING  - Extensions of time may be available under the provisions of 37 CF after SIX (6) MONTHS from the mailing date of this communication  - If NO period for reply is specified above, the maximum statutory period for reply within the set or extended period for reply will, by some Any reply received by the Office later than three months after the rearned patent term adjustment. See 37 CFR 1.704(b)	G DATE OF THIS COMMUNICATER 1.136(a). In no event, however, may a repn. eriod will apply and will expire SIX (6) MONTH statute, cause the application to become ABAI	ATION.  Ily be timely filed  Is from the mailing date of this control (35 U.S.C. § 133).				
Status						
1)⊠ Responsive to communication(s) filed on <u>a</u>	amendment of 9/29/2006					
-	This action is non-final.					
		rs, prosecution as to the	merits is			
,—	) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims						
4)⊠ Claim(s) <u>1-11</u> is/are pending in the applica	ation.					
	4a) Of the above claim(s) is/are withdrawn from consideration.					
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>1-11</u> is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction a	nd/or election requirement.					
Application Papers						
9) The specification is objected to by the Exar	miner					
		objected to by the Evan	niner			
10) The drawing(s) filed on 29 September 2006 is/are: a) accepted or b) objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
	e Examiner. Note the attached t	Since Action of John Fit	0-132.			
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for form     a) All b) Some * c) None of:     1. Certified copies of the priority document of the priority document of the priority document of the certified copies of the application from the International But * See the attached detailed Office action for a company of the application from the International But * See the attached detailed Office action for a company of the application from the International But * See the attached detailed Office action for a company of the priority document of the	ments have been received. ments have been received in App priority documents have been re ureau (PCT Rule 17.2(a)).	plication No eceived in this National	Stage			
Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948  3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date	B) Paper No(s)/	mmary (PTO-413) Mail Date ormal Patent Application -				

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## **DETAILED ACTION**

## Claim Rejections - 35 USC § 112

1. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

2. Claims 2, 5, 7, 11 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claim 2 is indefinite in "and/or".

Claim 5 is confusing in "closure mating" for --mating closure element--.

Claim 7 is indefinite in "especially".

Claim 11 appears indefinite as it does not limit claim 1 in its functional phrase.

## Claim Objections

3. Claim 11 is objected to under 37 CFR 1.75(c), as being of improper dependent form for failing to further limit the subject matter of a previous claim. Applicant is required to cancel the claim(s), or amend the claim(s) to place the claim(s) in proper dependent form, or rewrite the claim(s) in independent form. The functional phrase "for releasable attachment..." does not limit the subject matter of claim 1.

## **Drawings**

4. The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, the control unit, claim 1, the activated closure and mating closure element of claim 2, details of claim 8 and 10 must be shown or the feature(s) canceled from the claim(s). No new matter should be entered.

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Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

## Claim Rejections - 35 USC § 103

- 5. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 6. This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out

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the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).

- 7. Claims 1-3, 5-7 and 9 rejected under 35 U.S.C. 103(a) as being unpatentable over Okada et al. in view of either Prenger et al. or Kaltz et al
- 8. Okada et al. have all claimed details less the handle for manually moving the top, a detail known in this art as evidenced by the patents to both Prenger et al. or Kaltz et al. in the shape of the front bow, fully graspable for closing.
- 9. It would have been obvious to one of ordinary skill to provide in Okada et al. a handle shaped front bow as taught by either Prenger et al. or Kaltz et al. in order to move the top manually upon automatic system failure, for example.
- 10. Claim 4 is rejected under 35 U.S.C. 103(a) as being unpatentable over Okada et al. in view of Prenger et al. or Kaltz et al. as applied to claim 1 above and further in view of Hacker.
- 11. It would have been obvious to one of ordinary skill to provide in the combination above a release operating element 26 as taught by Hacker in order to control the pre-opening of the roof or conversely to release the latch upon CPU failure.
- 12. Claims 8, 10 and 11 are rejected under 35 U.S.C. 103(a) as being unpatentable over Okada et al. in view of Prenger et al. or Kaltz et al. as applied to claim 1 above and further in view of Hahn et al.
- 13. It would have been obvious to one of ordinary skill to provide in the combination above hydraulic motor operation as taught by Hahn et al. in order to reduce electrical load and further

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obvious to mount the drive on the body frame (windshield header) as taught by Hahn et al. in figure 2 and column 2, lines 34-35.

.Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dennis H. Pedder whose telephone number is (571) 272-6667. The examiner can normally be reached on 5:30-2:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Glenn D. Dayoan can be reached on (571) 272-6659. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Dennis H. Pedder/ Primary Examiner, Art Unit 3612 Dennis H. Pedder Primary Examiner Art Unit 3612

DHP 10/28/2009